

EXHIBIT A

INTERNATIONAL COSMETIC INGREDIENT DICTIONARY
AND HANDBOOK, p. 220 (10th ed. 2004).

International Cosmetic Ingredient Dictionary and Handbook

**Tenth Edition
2004**

Editors
Tara E. Gottschalck
Gerald N. McEwen, Jr., Ph.D., J.D.

Volume 1

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Butanediol/Adipic Acid Copolymer (Cont.)

Chemical Class: Synthetic Polymers

Function: Skin-Conditioning Agent - Miscellaneous

Technical/Other Name:

Hexanedioic Acid, Polymer with 1,4-Butanediol

Trade Name:

Lexorex 300 (Inolex)

BUTEA FRONDOSA FLOWER

Definition: Butea Frondosa Flower are the flowers obtained from *Butea frondosa*. See "Regulatory and Ingredient Use Information," regarding the labeling names for botanical ingredients in Volume 1, Introduction, Part A. See Reported Ingredient Functions-The Cosmetic Drug Distinction, in Regulatory and Ingredient Use Information, Volume 1, Part A.

Chemical Class: Biological Products

Function: Skin Protectant

Trade Name:

Palas (Heritage Bio-Natural)

BUTEA SUPERBA ROOT EXTRACT

Definition: Butea Superba Root Extract is an extract of the roots of *Butea superba*. See "Regulatory and Ingredient Use Information," regarding the labeling names for botanical ingredients in Volume 1, Introduction, Part A.

Chemical Class: Biological Products

Function: Oral Care Agent

Technical/Other Name:

Extract of Butea Superba

Trade Name:

Butea Superba Tuber Powder (Tropical Herbal)

Trade Name Mixtures:

Butea Superba Extract (Tropical Herbal)
Wichai I and II Butea Superba (American Phytol)

BUTETH-3

JPN Translation:

ポリオキシエチレンブチルエーテル

Definition: Buteth-3 is the polyethylene glycol ether of butyl alcohol that conforms generally to the formula:



where n has an average value of 3.

Chemical Class: Alkoxylated Alcohols

Function: Solvent

Technical/Other Names:

PEG-3 Butyl Ether
Polyethylene Glycol (3) Butyl Ether
Polyoxyethylene (3) Butyl Ether

Trade Name Mixture:

Cibafast H LIQ. (Ciba Specialty Chemicals)

BUTETH-3 CARBOXYLIC ACID

CAS Nos.: 75427-76-8; 107600-34-0

Empirical Formula:



Definition: Buteth-3 Carboxylic Acid is the organic acid that conforms generally to the formula:



where n has an average value of 2.

Chemical Class: Carboxylic Acids

Function: Not Reported

Technical/Other Names:

Acetic Acid, [2-[2-Butoxyethoxy]Ethoxy]-
[2-[2-Butoxyethoxy]Ethoxy]Acetic Acid
PEG-2 Butyl Ether Carboxylic Acid
Polyethylene Glycol 100 Butyl Ether
Carboxylic Acid
Polyoxyethylene (2) Butyl Ether Carboxylic Acid

Trade Name Mixture:

Akypo LF 6 (Kao GmbH)

BUTOXY CHITOSAN

Definition: Butoxy Chitosan is the derivative of Chitosan (q.v.) and acetoacetic acid obtained by reductive amination.

Chemical Classes: Biological Polymers and their Derivatives; Carbohydrates

Functions: Film Former; Hair Conditioning Agent; Viscosity Increasing Agent - Aqueous

BUTOXYDIGLYCOL

CAS No.:

112-34-5

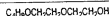
EINECS No.:

203-961-6

Empirical Formula:



Definition: Butoxydiglycol is the ether alcohol that conforms to the formula:



Information Sources: 21CFR175.105, 21CFR176.180, CTFA D, MI-13(1556), RIFM, TSCA

Chemical Classes: Alcohols; Ethers

Functions: Fragrance Ingredient; Solvent; Viscosity Decreasing Agent

Technical/Other Names:

2-(2-Butoxyethoxy)Ethanol
Butyl Carbitol
Butyl Diglycol
Butyl Dioxitol
Diethylene glycol monobutyl ether (RIFM)
Diethylene Glycol Monobutyl Ether
Ethanol, 2-(2-Butoxyethoxy)-
Monobutyl Diethylene Glycol Ether

Trade Names:

Butyl CARBITOL Solvent (Dow Chemical)
Butyl Dioxitol (Shell)
DOWANOL DB (Dow Chemical)
Eastman DB Solvent (Eastman Chemical)
Holsolv DB (Toho)

BUTOXYETHANOL

CAS No.:

111-76-2

EINECS No.:

203-905-0

JPN Translation:

ブトキシエタノール

Empirical Formula:



Definition: Butoxyethanol is the ether alcohol that conforms to the formula:



Information Sources: 21CFR173.315, 21CFR175.105, 21CFR176.210, 21CFR177.1650, 21CFR178.1010, 21CFR178.3297, 21CFR178.3570, CIR: [SQ] JACT-15(6)1996, CTFA D, JCLS, JSCI, MI-13(1558), RIFM

Chemical Classes: Alcohols; Ethers

Functions: Fragrance Ingredient; Solvent; Viscosity Decreasing Agent

Reported Product Categories: Hair Dyes and Colors (All Types Requiring Caution Statements and Patch Tests); Hair Shampoos (Coloring); Hair Tints; Tonics, Dressings, and Other Hair Grooming Aids

Technical/Other Names:

2-Butoxyethanol
Butyl Glycol
Ethanol, 2-Butoxy-
Ethylene glycol monobutyl ether (RIFM)
Ethylene Glycol Monobutyl Ether
Glycol Monobutyl Ether
Monobutyl Ethylene Glycol Ether

The inclusion of any compound in the Dictionary and Handbook does not indicate that use of that substance as a cosmetic ingredient complies with the laws and regulations governing such use in the United States or any other country.